

**W91ZRS-04-R-0010**  
**Amendment 001**  
**CSD- Loading Dock**  
**August 28, 2004**

**With regard to RFI #1, the following response is provided:**

It appeared at the walkthrough that the ramp portion of the base bid was separating between the slab and wall portion indicating that in this area the slab was poured on top of the wall, as opposed to the rest of the dock where the slab was poured inside the top of the wall. Will it be acceptable to remove and replace the slab on the ramp with out removing 16" of wall, which in that area appears to be in good shape?

"Detail 5/A.2 shall apply to the loading dock ramp, as well as areas already noted, with the following exception at the ramp;

a. The design intent at the ramp slab is to turn down and tie-in the proposed new slab, upon existing supporting walls, at the North, South and West sides of the ramp. However, the presence or absence of existing supporting walls, below the ramp slab, at the North and West sides of the ramp are unknown. Therefore, it shall be assumed that supporting walls do exist, directly below the ramp slab, at the North, South and West sides of the ramp. Saw-cut and shorten these walls respectively to allow for the specified slab turn-down, and the slope of the ramp. Reinforce the slab turn downs and dowel into all supporting walls respectively. Field verify existing conditions and submit shop drawings of proposed construction."

**Revise Detail 5/A.2 to reflect the following changes;**

a) Loading dock and ramp concrete slab-on-grade is 5" thick, with # 4 rein. Bars @ 12" o.c. each way, centered in slab, over 6" deep crushed stone fill. Turn down slab at all sides of slab, 12" at exposed south face of slab and ramp. Bottom edge of exposed vertical surface of slab turn downs shall be level throughout, except at the ramp wall where it shall follow the slope of the ramp. Turn down dock slab 18" minimum, at north side of dock slab, and dowel into adjoining warehouse foundation wall, with # 5 rein. Bars @ 12" o.c.. Tie slab turn down to dock and ramp walls, with # 4 rein. Hook bar @ 12" o.c., doweled into existing walls 12" minimum, and embedded in dock slab 36", perpendicular to adjoining wall.

b) Lower top of dock slab, to 1-1/2" below flush with warehouse finish floor slab. Slope/ramp-up slab at door thresholds, to flush with finish floor slab, as directed by contracting officer's construction coordinator.

c) Bore 1" diameter weep holes, @ 48" o.c., through base of dock walls, 6" above finish pavement.

d) Remove and replace bottom row of warehouse wall exterior siding, at the adjoining loading dock. Furnish, install, and finish new bottom row of siding, and flash to prevent water penetration through and under the wall, to match existing to remain siding, and as directed by the contracting officer's construction coordinator.

**W91ZRS-04-R-0010**

**Amendment 001**

**CSD- Loading Dock**

**August 28, 2004**

e) Specified downspout boots and PVC piping shall be heavy duty,  
and crush resistant.